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DESIGN OF LABORATORY FACILITIES

A CLASSIFIED LIST OF SELECTED REFERENCES

1947-1962

COMPILED BY
GERTRUDE FOX, LIBRARIAN
RESEARCH FACILITIES PLANNING BRANCH

U. S. DEPARTMENT OF HEALTH, EDUCATION, AND WELFARE
PUBLIC HEALTH SERVICE
NATIONAL INSTITUTES OF HEALTH
DIVISION OF RESEARCH SERVICES
BETHESDA, MARYLAND
1962

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PREFACE

The references listed in this compilation were obtained by searching the following sources:

- (1). Applied Science & Technology Index, 1958-1962;
- (2) Architectural Index, 1959-1961;
- (3) Cumulative Book Index, 1953-1962;
- (4) Engineering Index, 1959-1961;
- (5) Index Medicus, 1960-1962;
- (6) Library of Congress Books - Subjects - Catalog, 1955-1961;
- (7) National Institutes of Health Library;
- (8) National Library of Medicine Printed Subject Catalog, 1955-1959; and
- (9) Research Facilities Planning Branch Library,

In the preparation of this list of references, an attempt was made to cover all aspects of laboratory design, including planning, landscaping, office design, and equipment. Emphasis has been placed on the most recent information on the design of health-related research facilities.



I. GENERAL WORKS

A. Bibliographies 1956-1961

1. Animal Care Panel. Biological Safety Committee. Microbiological Safety bibliography. Argonne, Ill., The Panel. 1961. 24p. References, 1910-1961.
2. Kydd, S. B. and Page, J. K. Selected reading list on laboratory design. Journal. Royal Institute of Chemistry, London. 81:276-280, April 1957. Annotated references, 1947-1957.
3. Meissner, W. A. Laboratory planning--bibliography. (Boston, N. E. Baptist Hospital, 1956). 4p. References, 1944-1955.
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B. General design aspects

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C. Laboratory design

Monographs and pamphlets

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II. SPECIAL ASPECTS OF LABORATORY DESIGN

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D. Furniture and equipment

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III. TYPES OF LABORATORIES

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B. Electron microscope laboratories

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98. U. S. National Institutes of Health. Research Facilities Planning Branch. The electron microscopy suite, prepared by J. C. Sell and W. W. McMaster. Bethesda, Md. 1962. 26p. References: p. 15-6.

C. Hospital laboratories (See also Infectious diseases laboratories and Radiological laboratories.)

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D. Infectious diseases laboratories

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E. Radiological laboratories

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IV. SPECIFIC LABORATORIES OR LABORATORY BUILDINGS

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Hosp. Research Laboratory bldg.
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Radnor, Pa. Arch Rec 121: 195-200, April 1957.
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June 1961.

APPENDIX

List of organizations concerned with building research and design.

1. American Institute of Architects
1735 New York Ave. N. W.
Washington 6, D. C.
2. Building Research Advisory Board
National Research Council
National Academy of Sciences
2101 Constitution Ave., N. W.
Washington 25, D. C.
3. Building Research Division
National Bureau of Standards
Washington 25, D. C.
4. Building Research Institute, Inc.
2101 Constitution Ave. N. W.
Washington 25, D. C.
5. Building Research Station
Department of Scientific and Industrial Research
Garston, Watford, Herts., England
6. Division of Architectural Studies
The Nuffield Foundation
Nuffield Building
Regents Park
London N. W. 1, England
7. Division of Building Research
National Research Council
Ottawa 2, Canada
8. Division of Hospital and Medical Facilities
Bureau of State Services
Public Health Service
Washington 25, D. C.

9. Division of Research Facilities and Resources
National Institutes of Health
Bethesda 14, Md.
10. Facilities Planning Branch
Food and Drug Administration
Department of Health, Education & Welfare
Washington 25, D. C.
11. Facilities Planning Office
Communicable Disease Center
Bureau of State Services
Public Health Service
Atlanta, Ga.
12. Research Facilities Planning Branch
Division of Research Services
National Institutes of Health
Bethesda 14, Md.
13. Royal Institute of British Architects
66 Portland Place
London, W. 1, England
14. University Facilities Research Center
University of Wisconsin
Madison 6, Wisconsin

Organizations proposed

Building Technology Center
Armour Research Foundation of
Illinois Institute of Technology
Technology Center
10 West 35th St.
Chicago 16, Ill.

National Institute of Building Research
National Bureau of Standards
Washington, D. C.